

View Online at <https://aerobasegroup.com/nsn/5935-01-399-7109>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand

**Overall Length:**

3.060 inches

**Overall Height:**

0.675 inches

**Overall Width:**

1.450 inches

**Environmental Protection:**

Shock resistant and vibration resistant and pressure proof and corrosion resistant and humidity resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

100 single mating end

**Polarization Method:**

Guide pin/socket and jackscrew

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket and friction

**Operating Temperature Rating:**

Between -62.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.112 inches

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Insert Material Specification:**

Mil-p-19833, type gdi-30f military specification single material response single mating end or mil-m-14, type sdg-f military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

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Unable to decode and unable to decode

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-p-19833 spec.